

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	L2 and (trap vector)	7	<u>L6</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	L2 and ((non-homologous or non-targeted) adj recombination)	13	<u>L5</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	L3 and ((second or third) adj promoter)	0	<u>L4</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	L2 and ((unpaired splice) adj (donor site))	14	<u>L3</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(Vector) and ((splice donor) adj site)	406	<u>L2</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	Harrington-John-J\$.in.	15	<u>L1</u>

532 (FIRST OR SECOND) (W) PROMOTER
 S12 0 S5 AND ((FIRST OR SECOND) (W) PROMOTER):
 ?s s5 and (unpaired (w) splice (w) donor (w) site)
 50 S5
 9090 UNPAIRED
 25980 SPLICE
 186395 DONOR
 931709 SITE
 1 UNPAIRED(W) SPLICE(W) DONOR(W) SITE
 S13 0 S5 AND (UNPAIRED (W) SPLICE (W) DONOR (W) SITE)
 ?ds

Set	Items	Description
S1	0	(TRAP (W) VECTOR) AND (UNPAIRED (W) SPLICE (W) DONOR (W) SITE)
S2	0	(UNPAIRED (W) SPLICE (W) DONOR (W) SITE)
S3	1	(UNPAIRED (W) SPLICE (W) DONOR (W) SITE)
S4	0	(TRAP (W) VECTOR) AND (SPLICE (W) DONOR (W) SITE)
S5	50	(VECTOR) AND (SPLICE (W) DONOR (W) SITE)
S6	0	S5 AND ((SECOND OR MULTIPLE) (W) PROMOTER?)
S7	0	S5 AND ((NON-HOMOLOGOUS OR NON-TARGETED) (W) RECOMBINATION)
S8	0	S5 AND (NON-HOMOLOGOUS)
S9	0	S5 AND ((NON (W) HOMOLOGOUS) OR (NON (W) TARGETED))
S10	0	S5 AND (LACKING (W) POLYA)
S11	0	S5 AND (LACKING (W) POLYADENYLATION)
S12	0	S5 AND ((FIRST OR SECOND) (W) PROMOTER)
S13	0	S5 AND (UNPAIRED (W) SPLICE (W) DONOR (W) SITE)

?s s5 and (gene (w) trap (w) vector)
 50 S5
 1669935 GENE
 31823 TRAP
 170996 VECTOR
 96 GENE(W) TRAP(W) VECTOR
 S14 0 S5 AND (GENE (W) TRAP (W) VECTOR)
 ?ds

Set	Items	Description
S1	0	(TRAP (W) VECTOR) AND (UNPAIRED (W) SPLICE (W) DONOR (W) SITE)
S2	0	(UNPAIRED (W) SPLICE (W) DONOR (W) SITE)
S3	1	(UNPAIRED (W) SPLICE (W) DONOR (W) SITE)
S4	0	(TRAP (W) VECTOR) AND (SPLICE (W) DONOR (W) SITE)
S5	50	(VECTOR) AND (SPLICE (W) DONOR (W) SITE)
S6	0	S5 AND ((SECOND OR MULTIPLE) (W) PROMOTER?)
S7	0	S5 AND ((NON-HOMOLOGOUS OR NON-TARGETED) (W) RECOMBINATION)
S8	0	S5 AND (NON-HOMOLOGOUS)
S9	0	S5 AND ((NON (W) HOMOLOGOUS) OR (NON (W) TARGETED))
S10	0	S5 AND (LACKING (W) POLYA)
S11	0	S5 AND (LACKING (W) POLYADENYLATION)
S12	0	S5 AND ((FIRST OR SECOND) (W) PROMOTER)
S13	0	S5 AND (UNPAIRED (W) SPLICE (W) DONOR (W) SITE)
S14	0	S5 AND (GENE (W) TRAP (W) VECTOR)

?logoff

04aug01 14:43:38 User259876 Session D245.2
 \$1.87 0.584 DialUnits File155
 \$1.87 Estimated cost File155
 \$2.32 0.415 DialUnits File5
 \$2.32 Estimated cost File5
 \$5.24 0.616 DialUnits File73
 \$2.35 1 Type(s) in Format 3
 \$2.35 1 Types
 \$7.59 Estimated cost File73
 OneSearch, 3 files, 1.616 DialUnits FileOS
 \$0.60 TYMNET
 \$12.38 Estimated cost this search
 \$12.64 Estimated total session cost 1.681 DialUnits

Status: Path 1 of [Dialog Information Services via Modem]

Status: Initializing TCP/IP using (UseTelnetProto 1 ServiceID pto-dialog)
Trying 3106900061...Open

DIALOG INFORMATION SERVICES
PLEASE LOGON:

***** HHHHHHHH SSSSSSSS?

Status: Signing onto Dialog

ENTER PASSWORD:

***** HHHHHHHH SSSSSSSS? *****

Welcome to DIALOG

Status: Connected

Dialog level 01.07.09D

Last logoff: 24jul01 14:18:36

Logon file001 04aug01 14:31:48

*** ANNOUNCEMENT ***

--Important Notice to Freelance Authors--
See HELP FREELANCE for more information

NEW FILE RELEASED

***EIU Business Magazines (File 622)

***IBISWorld Market Research (File 753)

***Investext PDF Index (File 745)

***Daily and Sunday Telegraph (London) Papers (File 756)

***The Mirror Group Publications (United Kingdom) (File 757)

UPDATING RESUMED

***Delphes European Business (File 481)

***Books In Print (File 470)

RELOADED

***Kompas Middle East/Africa/Mediterranean (File 585)

***Kompas Asia/Pacific (File 592)

***Kompas Central/Eastern Europe (File 593)

***Kompas Canada (File 594)

New pricing structure for Pharamaprojects (Files 128/928) from
April 1, 2001. Check Help News128 or Help News928 for further
information.

>>>Get immediate news with Dialog's First Release
news service. First Release updates major newswire
databases within 15 minutes of transmission over the
wire. First Release provides full Dialog searchability
and full-text features. To search First Release files in
OneSearch simply BEGIN FIRST for coverage from Dialog's
broad spectrum of news wires.

>>> Enter BEGIN HOMEBASE for Dialog Announcements <<<
>>> of new databases, price changes, etc. <<<

KWIC is set to 50.

HILIGHT set on as ''

File 1:ERIC 1966-2001/Aug 01

(c) format only 2001 The Dialog Corporation

Set Items Description

--- -----

?b 155, 5, 73

04aug01 14:32:23 User259876 Session D245.1
\$0.23 0.065 DialUnits File1
\$0.23 Estimated cost File1
\$0.03 TYMNET
\$0.26 Estimated cost this search
\$0.26 Estimated total session cost 0.065 DialUnits

SYSTEM:OS - DIALOG OneSearch

File 155:MEDLINE(R) 1966-2001/Aug W4

File 5:Biosis Previews(R) 1969-2001/Jul W5

(c) 2001 BIOSIS

File 73:EMBASE 1974-2001/Jul W5

(c) 2001 Elsevier Science B.V.

*File 73: For information about Explode feature please
see Help News73.

Set	Items	Description
---	-----	-----
?s (trap (w) vector) and (unpaired (w) splice (w) donor (w) site)		
	31823	TRAP
	170996	VECTOR
	160	TRAP(W)VECTOR
	9090	UNPAIRED
	25980	SPLICE
	186395	DONOR
	931709	SITE
	1	UNPAIRED(W)SPLICE(W)DONOR(W)SITE
S1	0	(TRAP (W) VECTOR) AND (UNPAIRED (W) SPLICE (W) DONOR (W) SITE)
?s (unpaired (w) splice (w) donor (w) site)		
	12	UPAIRED
	25980	SPLICE
	186395	DONOR
	931709	SITE
S2	0	(UPAIRED (W) SPLICE (W) DONOR (W) SITE)
?s (unpaired (w) splice (w) donor (w) site)		
	9090	UNPAIRED
	25980	SPLICE
	186395	DONOR
	931709	SITE
S3	1	(UNPAIRED (W) SPLICE (W) DONOR (W) SITE)
?t s3/3,k/all		

3/3,K/1 (Item 1 from file: 73)
DIALOG(R)File 73:EMBASE
(c) 2001 Elsevier Science-B.V.-All rts. reserv.

07176031 EMBASE No: 1998066892

TKT'S plans for turning on endogenous genes

Expert Opinion on Therapeutic Patents (EXPERT OPIN. THER. PAT.) (United Kingdom) 1998, 8/3 (325-328)

CODEN: EOTPE ISSN: 1354-3776

DOCUMENT TYPE: Journal; Article

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

NUMBER OF REFERENCES: 7

...the targeting construct. Specifically, the targeting constructs include at least: DNA homologous to the target locus, exogenous regulatory sequences and an exogenous exon with an *unpaired* *splice* *donor* *site*. The new transcription unit is expressed from the exogenous regulatory sequences and includes most or all of the target gene's coding sequences which in...

?ds

Set	Items	Description
S1	0	(TRAP (W) VECTOR) AND (UNPAIRED (W) SPLICE (W) DONOR (W) SITE)
S2	0	(UNPAIRED (W) SPLICE (W) DONOR (W) SITE)
S3	1	(UNPAIRED (W) SPLICE (W) DONOR (W) SITE)
?s (trap (w) vector) and (splice (w) donor (w) site)		
	31823	TRAP
	170996	VECTOR
	160	TRAP(W)VECTOR
	25980	SPLICE
	186395	DONOR
	931709	SITE
	1366	SPLICE(W)DONOR(W)SITE
S4	0	(TRAP (W) VECTOR) AND (SPLICE (W) DONOR (W) SITE)
?s (vector) and (splice (w) donor (w) site)		
	170996	VECTOR
	25980	SPLICE
	186395	DONOR
	931709	SITE
	1366	SPLICE(W)DONOR(W)SITE
S5	50	(VECTOR) AND (SPLICE (W) DONOR (W) SITE)
?s s5 and ((second or multiple) (w) promoter?)		
	50	S5
	827370	SECOND
	835735	MULTIPLE
	240357	PROMOTER?
	1040	(SECOND OR MULTIPLE) (W) PROMOTER?
S6	0	S5 AND ((SECOND OR MULTIPLE) (W) PROMOTER?)
?s s5 and ((non-homologous or non-targeted) (w) recombination)		
	50	S5
	4	NON-HOMOLOGOUS
	0	NON-TARGETED
	96795	RECOMBINATION
	0	(NON-HOMOLOGOUS OR NON-TARGETED) (W) RECOMBINATION
S7	0	S5 AND ((NON-HOMOLOGOUS OR NON-TARGETED) (W) RECOMBINATION)
?s s5 and (non-homologous)		
	50	S5
	4	NON-HOMOLOGOUS
S8	0	S5 AND (NON-HOMOLOGOUS)
?s s5 and ((non (w) homologous) or (non (w) targeted))		
	50	S5
	3500924	NON
	221741	HOMOLOGOUS
	2121	NON(W)HOMOLOGOUS
	3500924	NON
	69465	TARGETED
	248	NON(W)TARGETED
S9	0	S5 AND ((NON (W) HOMOLOGOUS) OR (NON (W) TARGETED))
?s s5 and (lacking (w) polyA)		
	50	S5
	119700	LACKING
	1264	POLYA
	0	LACKING(W)POLYA
S10	0	S5 AND (LACKING (W) POLYA)
?s s5 and (lacking (w) polyadenylation)		
	50	S5
	119700	LACKING
	10632	POLYADENYLATION
	0	LACKING(W)POLYADENYLATION
S11	0	S5 AND (LACKING (W) POLYADENYLATION)
?s s5 and ((first or second) (w) promoter)		
	50	S5
	1757172	FIRST
	827370	SECOND
	221252	PROMOTER